

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Dieter LAUKEMANN  
Serial No.: 10/552,108  
For: PROPULSION SYSTEM AND METHOD FOR OPTIMISING POWER  
SUPPLY TO THE COOLING SYSTEM THEREOF  
International  
Filing Date: March 27, 2004  
US Filing Date: October 4, 2005  
Examiner: Not Yet Assigned  
Art Unit: Not Yet Assigned  
Confirmation No.: 4177  
Customer No.: 27,623 Attorney Docket No.: WW043USU

**Mail Stop PCT  
COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Attention: DO/EO/US**

Sir:

**TRANSMITTAL OF MISSING PARTS OF APPLICATION AND  
PAYMENT OF SURCHARGE UNDER 37 C.F.R. §1.16(e)**

Transmitted herewith are the following documents pertaining to the above-identified application:

- ☒ Declaration and Power of Attorney form executed by **Dieter LAUKEMANN**;
- ☐ The undersigned attorney has verified that the applicant is entitled to a Small Entity Status;
- ☐ \_\_\_\_\_ Sheets of Formal Drawings;
- ☒ An Assignment of the Invention to: **VOITH TURBO GMBH & CO. KG.** including \$40.00 recordation fee and Assignment Recordation Cover Sheet;
- ☐ Information Disclosure Statement (Form - 1449);
- ☒ A copy of the Notification of Missing Requirements Under 37 U.S.C. 371;

- \_\_\_ Preliminary Amendment; and
- \_\_\_ Petition and Fee for Extension of Time (37 CFR 1.136(A)).
- X** Substitute Specification as originally filed on October 4, 2005 (although the Specification was submitted in English on October 4, 2006, the Notice to file Missing Requirements incorrectly states that the application must be translated into English).

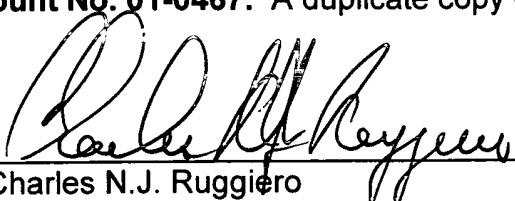
The Filing Fee is calculated below.

| CLAIMS AS FILED   |                     |                     |             |                              |
|---|---------------------|---------------------|-------------|------------------------------|
| (1)<br>For  | (2)<br>Number Filed | (3)<br>Number Extra | (4)<br>Rate | (5)<br>Basic Fee<br>\$300.00 |
| Total Claims  | 16 - 20 =           | 0                   | x \$50.00   | \$                           |
| Independent Claims  | 2 - 3 =             | 0                   | x \$200.00  | \$                           |
| Multiple Dependent Claim Fee  |                     | x \$360.00 = \$0.00 |             |                              |
| SEARCH FEE  |                     | \$500.00            |             |                              |
| EXAMINATION FEE   |                     | \$200.00            |             |                              |
| NATIONAL STAGE APPLICATION SIZE FEE (\$250 FOR EACH ADDITIONAL 50 SHEETS OVER 100 SHEETS) |                     | \$                  |             |                              |
| TOTAL FILING FEE  |                     | \$PAID              |             |                              |
| 1/2 FILING FEE FOR SMALL ENTITY   |                     | \$                  |             |                              |

- X** A check in the amount of \$ **170.00** to cover the surcharge (\$130) and assignment recordation fee (\$40) is enclosed.
- X** The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. §§1.16 and 1.17 which may be required with this communication or during the entire pendency of the application, or credit any overpayment, to **Deposit Account No. 01-0467**. A duplicate copy of this Form is enclosed.

June 28, 2006

Date

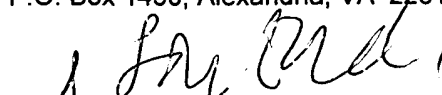
  
 Charles N.J. Ruggiero  
 Attorney for Applicant(s)  
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 Ohlandt, Greeley, Ruggiero & Perle, L.L.P.  
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**CERTIFICATE OF EXPRESS MAILING**

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Certificate No. **EV803119638US**, service under 37 CFR §1.10 and is addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, Attention: DO/EO/US on June 28, 2006.

Suzanne Lombardo

(Typed name of person mailing paper)

  
 (Signature of person mailing paper)



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

|                             |                       |                  |
|-----------------------------|-----------------------|------------------|
| U.S. APPLICATION NUMBER NO. | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
| 10/552,108                  | Dieter Laukemann      | WW043USU         |

|                               |
|-------------------------------|
| INTERNATIONAL APPLICATION NO. |
|-------------------------------|

PCT/EP04/03273

|                  |               |
|------------------|---------------|
| I.A. FILING DATE | PRIORITY DATE |
| 03/27/2004       | 04/04/2003    |

27623

OHLANDT, GREELEY, RUGGIERO & PERLE, LLP  
 ONE LANDMARK SQUARE, 10TH FLOOR  
 STAMFORD, CT 06901

**RECEIVED****JUN 16 2006**

OHLANDT, GREELEY,  
 RUGGIERO & PERLE, LLP

Date Mailed: 06/01/2006

**CONFIRMATION NO. 4177****371 FORMALITIES LETTER**

\*OC000000019029845\*

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 10/04/2005
- Copy of the International Search Report filed on 10/04/2005
- Preliminary Amendments filed on 10/04/2005
- Information Disclosure Statements filed on 10/04/2005
- U.S. Basic National Fees filed on 10/04/2005
- Substitute Specification filed on 10/04/2005
- Priority Documents filed on 10/04/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Translation of the application into English. Note a processing fee will be required if submitted later than 30 months from the priority date.
- ✓ • Processing fee of \$130 for providing the translation of the application and/or the Annexes later than 30 months from the priority date (37 CFR 1.492(i)).
- ✓ • Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- ✓ • To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

**SUMMARY OF FEES DUE:**

Total additional fees required for this application is **\$260** for a Large Entity:

- **\$130** Surcharge.
- **\$130** for English translation surcharge required.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

SHAKEEL AHMED

Telephone: (703) 308-9140 EXT 208

**PART 1 - ATTORNEY/APPLICANT COPY**

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/552,108                  | PCT/EP04/03273                | WW043USU         |